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The annotated bibliography contains publications and report listings of the following sources--(1) School Construction Systems Development (SCSD), (2) University Residential Building Systems (URBS), (3) Florida Schoolhouse Systems Project (SSP), (4) Study of Educational Facilities (SEF), and (5) Recherches en Amenagements Scolaires (RAS) Building Systems. (RK)

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OF

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ED031052

School Construction Systems Development. Project Outline, Report Number 1. Stanford, California: School Planning Laboratory, August 1962.

Discusses scope and methodology of project.
(Out of print)

School Construction Systems Development. British Prefabricated School Construction, Report Number 2. Stanford, California: School Planning Laboratory, 1962.

Describes the principal British systems and their backgrounds.
(No charge)

School Construction Systems Development. General Educational Specifications. Palo Alto, California: October 1962.

First Draft - for use of member school districts.
(Out of print)

School Construction Systems Development. Contract Documents and Performance Specifications - July 1963. Palo Alto, California: First California Commission on School Construction Systems, July 1963.

The "Blue Book", the bidding document issued on July 18, 1963.
(Charge of $5.00)

School Construction Systems Development. Contract Documents and Performance Specifications - July 1964. Palo Alto, California: First California Commission on School Construction Systems, July 1964.

EF 003379

Bidding document for cabinets and lockers.
(Out of print)

School Construction Systems Development. An Interim Report. New York, New York: Educational Facilities Laboratories, November 1965.

Report on results of bidding and test building.
(out of print)

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School Construction Systems Development. SCSD: the Project and the Schools. New York, New York: Educational Facilities Laboratories, 1967.

Evaluation of project and description of system, components, schools, and other manufacturers' components.
(No charge)

School Construction Systems Development. A General Report to Member School Districts. Stanford, California: School Planning Laboratory, February 1963.

A general report covering purposes of the project, project methods, basic educational criteria, preliminary systems criteria, manufacturers contacted, and the project schedule as of Feb. 1963.
(Out of print)

Order from: Systems Division - School Planning Lab
770 Pampas Lane
Stanford, California 94305

(Please make checks payable to: Systems Division -
School Planning Lab

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URBS PUBLICATIONS AND REPORTS

University Residential Building System. Building Systems Program Feasibility Study for University of California Student Housing. San Francisco, California: Building Systems Development, Inc., October, 1965.

The results of a feasibility study analyzing the use of a building systems approach to the construction of university student housing.
(No charge)

University Residential Building System, Phase I Report, Nov. 1, 1966. (Revised December 15, 1966).

The summary of activities of Phase I - the compilation of the user requirements.
(No charge)

University Residential Building System. Performance Specification Illustrative Information. Berkeley: University of California, March 31, 1967.

The plates illustrating major points in the URBS performance specifications as originally presented at the prebid conference on June 15, 1967.
(Charge of $5.00)

University Residential Building System. Contract Documents and Performance Specifications. URBS Publication 1. Berkeley: University of California, June 1967.

The bidding documents and performance criteria as originally issued June 15, 1967.
(Charge of $5.00)

University Residential Building System. Contract Documents and Performance Specifications, Including Addenda Numbers 1 Through 8. URBS Publication 2, May 24, 1968.

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(Charge of $10.00)

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University Residential Building System. Student Housing Cost Study. URBS Publication 3. Berkeley: University of California, October 1967.

A detailed cost analysis of the dormitory portions of ten University of California residence halls for single students. Primarily prepared to determine target costs. The findings also depict the effectiveness of building design and material applications. Useful in guiding design work, whether the URBS system is used or not.
(Charge of $5.00)

University Residential Building System. Storage Study. URBS Publication 4. Berkeley: University of California, October 1967.

A detailed analysis of the personal storage requirements of students at four University of California campuses.
(Charge of $5.00)

University Residential Building System, Phase II Report. September 1968.

The summary of the activities of Phases I and II, including the evaluation of the bids for the URBS components.
(No charge)

Order from: University of California
Office of Vice President
Physical Plant and Construction
641 University Hall
Berkeley, California 94720

(Please make checks payable to: The Regents of the University of California

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OF

FLORIDA SSP PUBLICATIONS

Schoolhouse Systems Project. "A Seminar Report - SCSD." Florida State Department of Education, November 1965.

One-day seminar sponsored by the Florida State Department of Education and the Dade County Board of Public Instruction for the purpose of disseminating information on the SCSD Program.

Schoolhouse Systems Project. First Phase Report - Florida School House Systems Project. State Department of Education and Educational Facilities Laboratories, June 1967.

Contains evaluation of SCSD schools, indication of interest in Florida, indication of interest from industry and recommendations for development of a program.

Schoolhouse Systems Project. "Florida School Systems Project," The Florida Architect, February 1967.

Article directed at informing architect about program.
(Reprints available.)

Schoolhouse Systems Project. "Florida Blazes the Way in School Construction," Florida Schools, December 1967.

Article directed at informing the educational community of program.
(Limited supply of reprints.)

Schoolhouse Systems Project. SSP and the Seven Schools. Second Report, May 1968.

Unpublished report containing information about cost of schools. Component subsystems costs and general contractor costs are itemized with square feet costs for components, building only and total project given.

Schoolhouse Systems Project. SSP 3rd Report. September, 1968.

Eight-page report identifies six schools in Program One and nine projects in Program Two. Bidders are listed for Program Two and costs are compared for the two programs.

Bibliography (Continued)

Schoolhouse Systems Project. General Educational Specifications - User Requirements for Secondary Schools. State Department of Education, Tallahassee, Florida. January, 1968.

Unpublished report resulting from analysis of educational specifications from about six school districts and meetings with representatives from about fifteen districts.

Schoolhouse Systems Project. Performance Specifications, Program 1-A, Florida State Department of Education, August 1967.

Specifications and addenda were issued in August, 1967 for bids received in October. They are a result of adopting the SCSD Performance Specifications. Changes were based on discussions with SCSD staff members and an analysis of the Florida situation.

Schoolhouse Systems Project. Performance Specifications, Program 2, Florida State Department of Education, August 1968.

Bids were received in August, 1968. Some evolutionary change was made in specifications.
(Out of print, but trying to locate some from users.)

Schoolhouse Systems Project. Performance Specifications, Program 3, Florida State Department of Education, December 1968.

Order from: Schoolhouse Systems Project
State of Florida
Department of Education
Tallahassee, Florida 32304

(Please make checks payable to: Schoolhouse Systems Project)

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SEF PUBLICATIONS

The publications of the SEF Project are divided into three series:

1) the E - SERIES (Education)
2) the T - SERIES (Technical)
3) the A - SERIES (Administrative)

E - SERIES:

Study of Educational Facilities. Report E1: Educational Specifications and User Requirements for Elementary (K-6) Schools. The Metropolitan Toronto School Board Study of Educational Facilities, Toronto: The Ryerson Press, 1968.

This report is designed to be a working document for teams of educators who are developing academic specifications and user requirements for elementary schools to be built in Metropolitan Toronto. It aspires to indicate an approach to a language for the writing of user requirements.
(Charge of $10.00 - with an educational discount of 20%)

Study of Educational Facilities. Report E2: Educational Specifications and User Requirements - Intermediate Schools. The Metropolitan Toronto School Board Study of Educational Facilities, Toronto: The Ryerson Press, 1968.

The essential purpose of this report is to provide educators and architects with general guidelines for designing improved school facilities for middle schools (6-7-8), senior public schools (7-8), and junior high schools (7-8-9).
(Charge of $10.00 - with an educational discount of 20%)

Study of Educational Facilities. Report E3: Educational Specifications and User Requirements for Secondary Schools. The Metropolitan Toronto School Board Study of Educational Facilities.

This report planned for completion and distribution during mid 1970.

Study of Educational Facilities. Report E4: The Function of the School in the Community. The Metropolitan Toronto School Board Study of Educational Facilities, 1968.

This report concerns itself with the attitudes of the public toward the school and the education system. The study was conducted on a modest scale and focuses its content on three elementary schools and their related communities in the Metro Area. The study seeks to identify major problem areas which might become the subject of more intensive investigation and related action. Currently being revised for publication and distribution.

T - SERIES:

Study of Educational Facilities. Report T-1: Introduction to the First SEF Building System, Toronto: The Metropolitan Toronto School Board Study of Educational Facilities, March 1968.

A description of the concept and methodology of the building system. Also illustrations of sketch designs for the original 26 schools.

Study of Educational Facilities. Report T-2: Specifications for the First SEF Building System, Toronto: The Metropolitan Toronto School Board Study of Educational Facilities, April 1968.

Outlines the performance requirements for the building system.

Study of Educational Facilities. Report T-2: Specifications for the First SEF Building System, Bidding Package (Vol. 1), Toronto: The Metropolitan Toronto School Board Study of Educational Facilities, December 1968.

Outlines the performance requirements for the building system.

Study of Educational Facilities. Report T-2: Specifications for the First SEF Building System, Bidding Package (Vol. 2), Toronto: The Metropolitan Toronto School Board Study of Educational Facilities, December 1968.

Outlines the performance requirements for the building system.

(Above Reports T-1 and T-2 can be purchased for $25.00, and the bidding sheets for a further $15.00)

Study of Educational Facilities. Report T-3: Building Height, Mixed Use and Land Use Study, Toronto: The Metropolitan Toronto School Board Study of Educational Facilities.

Part One of this study in draft form setting out the problem is presently being reviewed by Area and Metro Board officials.

Study of Educational Facilities. Report T-4: Portables and Short Term Accommodation. Toronto: The Metrpoolitan Toronto School Board Study of Educational Facilities.

Part One of this study in preliminary form defining the problem presently being reviewed by the SEF Advisory Committee and Board officials.

A - SERIES:

Study of Educational Facilities. Report A-1: Procedures for School Construction in Metropolitan Toronto. The Metropolitan Toronto School Board Study of Educational Facilities.

In process.

* * * *

FOR E - SERIES, order from: (E1 & E2)
The Ryerson Press
299 Queen Street West
Toronto, Canada

Make checks payable to: The Ryerson Press

FOR T - SERIES, order from: (T-1 & T-2)
The Metropolitan Toronto School Board
Study of Educational Facilities
49 Jackes Avenue
Toronto 7, Canada

Make checks payable to: Study of Educational Facilities

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RAS PUBLICATIONS

The publications of the RAS Project are divided into four series:

1) the E - SERIES (Economic)
2) the P - SERIES (Pedagogic - Educational)
3) the S - SERIES
4) the T - SERIES (Technical)

E - SERIES:

Simard, Yvon. E-1: Construction Costs of Present Schools and Preliminary Study. IRNES, June 30, 1967, 10 pp.

A compilation and comparison of construction costs of 17 schools built from 1962-1967.

Bezman, M., J. St. Pierre, and A. Barnard. E-7: Economic Study on the Use of Components. IRNES, November 22, 1967, 46 pp.

A study of the possible economic advantages to MCSC resulting from the use of an integrated building system.

Leroy, Vely. E-13: Use of the Land. IRNES, April 30, 1968, 137 pp.

A description of land use in the city of Montreal and a rational method for selecting school sites.

P - SERIES:

Gauthier, Ninon. P-6: The Use of Schools Twelve Months a Year. IRNES, August 15, 1967, 10 pp.

A study of the feasibility of year around educational programs.

Durand, Jean. P-7: Special Pedagogical Research. IRNES, September 22, 1967, 61 pp.

A study of the effect of environment factors on the performance of students and teachers.

Bance, Adrien. P-8: The Modern School at the Service of the Community. IRNES, September 29, 1967, 38 pp.

A detailed research study by Irnes of the potential use of comprehensive schools for community service programs.

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S - SERIES:

Durand, Jean. S-5: Code of Functions and Requirements. IRNES, February and March, 1968, 2 Vol. 67 pp. and 166 pp. (plus 42 pp. of plates).

A two-volume work which attempts to provide architects and engineers with data necessary for the design of teaching spaces. Volume One covers elementary schools: Volume Two, the comprehensive secondary school.

O'Byrne, Patrick. S-7: Multi-Purpose Component. IRNES, August 28, 1968, 74 pp.

A description of the multi-use space divider concept.

T - SERIES:

IRNES, T-4: Establishment of a Technical and Economic Research Program, July 27, 1967, 53 pp.

A working document which outlines the objectives and the program of the RAS Project.

Szczot, F., and D. Hattis. T-5: Study of Modulation Criteria. IRNES, July 21, 1967, 36 pp.

A study of techniques of modular coordination and a recommendation that RAS adopt the 4' modular standard.

Bordeleau, G. T-6: Report on Maintenance Problems. IRNES, August 18, 1967, 46 pp.

A study of maintenance problems arising from the use of certain materials in school plants.

Bordeleau, G. T-7: Summary of Users' Comments. IRNES, August 1, 1967, 45 pp.

A summary of users comments on 20 school plants constructed since 1961 with special emphasis on rooms, services, halls, furnishings and environment.

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T - SERIES:

Bezman, Michel. T-10: Study on the Possibilities of Components, Part 1. IRNES, September 27, 1967, 26 pp. (plus 91 pp. of appendices).

A working document which defines those functions of the school building which could be treated as components and compares these functions with existing building system components.

St-Pierre, Jean, Yvon Simard, and Arthur Flamer. T-11: Physical School Environment. IRNES, November 24, 1967, 136 pp. (plus 10 pp. of appendices).

A research study to establish technical calculation criteria for lighting, air, acoustics, color and aesthetics.

Gosselin, E. T-13: Study on Carpets. IRNES, December 15, 1967, 8 pp. (plus 45 pages of appendices).

A technical review and evaluation of the materials, cost, and maintenance problems associated with various types of carpetings including observations collected at EXPO 67.

M.C.S.C., RAS Project. Contract Documents and Performance Specifications, Montreal 1968, 455 pp.

This document is the performance specifications for the RAS building system.